Docket No. <u>4439-4028</u> **10** / 5 18 8 7 0 DT01 Rec'd PCT/PTC 2 1 DEC 2004

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (original) An angiogenesis inhibitor containing an ansamycin antibiotic or a pharmacologically acceptable derivative thereof as an active ingredient.
- 2. (original) The angiogenesis inhibitor according to claim 1, wherein the ansamycin antibiotic is rifampicin, rifamycin SV or 3-formyl rifamycin.
- 3. (currently amended) The angiogenesis inhibitor according to claim 1—or—2, wherein the pharmacologically acceptable derivative is a pharmacologically acceptable salt or a hydrate thereof.
- 4. (currently amended) The angiogenesis inhibitor according to anyone of claims 1 to 3 claim 1, wherein angiogenesis in a malignant tumor is inhibited.
- 5. (currently amended) The angiogenesis inhibitor according to anyone of claims 1 to 3claim 1, wherein angiogenesis in diabetic retinopathy is inhibited.
- (currently amended) The angiogenesis inhibitor according to <u>claim 1 anyone of claims 1</u>
 to 3, wherein angiogenesis in retinal angiogenesis is inhibited.

- 7. (currently amended) The angiogenesis inhibitor according to anyone of claims 1 to 3 claim 1, wherein angiogenesis in an inflammatory disease is inhibited.
- 8. (currently amended) The angiogenesis inhibitor according to anyone of claims 1 to 3claim 1, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- 9. (original) A method for screening an angiogenesis-inhibiting substance wherein a test substance is added to cultured vascular endothelial cells, and an angiogenesis -inhibiting signal based on gene expression level is detected.
- 10. (original) The method for screening an angiogenesis-inhibiting substance according to claim 9, wherein the angiogenesis-inhibiting signal based on reduced gene express ion level in a cultured cell line is similar to the change induced by endostatin at a concentration showing a tumor regression effect.
- 11. (currently amended) The method for screening an angiogenesis-inhibiting substance according to claim 9-or-10, wherein the angiogenesis-inhibiting signal based on reduced gene expression level in a cultured cell line consists of one or more of an immediate early response gene or a related gene thereof, a growth/cell-cycle-related gene, a cell adhesion factor, a vasoactive factor, and a vasoactive factor receptor gene expressed in a vascular endothelial cell.
- 12. (new) An angiogenesis inhibitor containing an ansamycin antibiotic or a

pharmacologically acceptable derivative thereof as an active ingredient;

wherein the ansamycin antibiotic is rifampicin, rifamycin SV or 3-formyl rifamycin and the pharmacologically acceptable derivative is a pharmacologically acceptable salt or a hydrate thereof.

- 13. (new) An angiogenesis inhibitor according to claim 2, wherein angiogenesis in a malignant tumor is inhibited.
- 14. (new) An angiogenesis inhibitor according to claim 12, wherein angiogenesis in a malignant tumor is inhibited.
- 15. (new) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in diabetic retinopathy is inhibited.
- 16. (new) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in diabetic retinopathy is inhibited.
- 17. (new) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in retinal angiogenesis is inhibited.
- 18. (new) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in retinal angiogenesis is inhibited.

- 19. (new) The angiogenesis inhibitor according to claim 2, wherein angiogenesis in an inflammatory disease is inhibited.
- 20. (new) The angiogenesis inhibitor according to claim 12, wherein angiogenesis in an inflammatory disease is inhibited.
- 21. (new) The angiogenesis inhibitor according to claim 2, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- 22. (new) The angiogenesis inhibitor according to claim 12, wherein angiogenesis accompanying cardiovascular remodeling is inhibited.
- 23. (new) The method for screening an angiogenesis-inhibiting substance according to claim 10, wherein the angiogenesis-inhibiting signal based on reduced gene express ion level in a cultured cell line consists of one or more of an immediate early response gene or a related gene thereof, a growth/cell-cycle-related gene, a cell adhesion factor, a vasoactive factor, and a vasoactive factor receptor gene expressed in a vascular endothelial cell.